

WRAIR PUBLICATIONS MARCH 2015

1. Adler, A.B., Williams, J., McGurk, D., Moss, A., Bliese, P.D. Resilience training with soldiers during basic combat training: randomisation by platoon. *Appl Psychol Health Well Being.* 2015; 7(1):85-107.
<http://www.ncbi.nlm.nih.gov/pubmed/25641899>
2. Deng-Bryant, Y., Readnower, R.D., Leung, L.Y., Cunningham, T.L., Shear, D.A., Tortella, F.C. Treatment with amnion-derived cellular cytokine solution (ACCS) induces persistent motor improvement and ameliorates neuroinflammation in a rat model of penetrating ballistic-like brain injury. *Restor Neurol Neurosci.* 2015; 33(2):189-203.
<http://www.ncbi.nlm.nih.gov/pubmed/25588460>
3. Huang, Y.M., Rueda, L.M. Pictorial keys to the species of the subgenera albuginosus and aedimorphus (grjebinei and apicoannulatus groups) of the genus aedes meigen in the afrotropical region (Diptera: culicidae). *Zootaxa.* 2015; 3925(1):25-36.
<http://www.ncbi.nlm.nih.gov/pubmed/25781728>
4. Hunsawong, T., Sunintaboon, P., Warit, S., Thaisomboonsuk, B., Jarman, R.G., Yoon, I.K., Ubol, S., Fernandez, S. A novel dengue virus serotype-2 nanovaccine induces robust humoral and cell-mediated immunity in mice. *Vaccine.* 2015; 33(14):1702-10.
<http://www.sciencedirect.com/science/article/pii/S0264410X15001826>
5. Ivany, C.G., Hoge, C.W. Adverse childhood experiences and military service. *JAMA Psychiatry.* 2015; 72(3):296.
<http://archpsyc.jamanetwork.com/article.aspx?articleid=2145561#tab1>
6. Jima, D.D., Luce-Fedrow, A., Yang, Y., Maina, A.N., Snesrud, E.C., Otiang, E., Njenga, K., Jarman, R.G., Richards, A.L., Hang, J. Whole-genome sequence of "Candidatus Rickettsia asemboensis" strain NMRCii, isolated from fleas of Western Kenya. *Genome Announc.* 2015; 3(2).
<http://genomea.asm.org/content/3/2/e00018-15.long>
7. Kamau, E., Campino, S., Amenga-Etego, L., Drury, E., Ishengoma, D., Johnson, K., Mumba, D., Kekre, M., Yavo, W., Mead, D., Bouyou-Akotet, M., Apinjoh, T., Golassa, L., Randrianarivelojosia, M., Andagalu, B., Maiga-Ascofare, O., Amambua-Ngwa, A., Tindana, P., Ghansah, A., MacInnis, B., Kwiatkowski, D., Djimde, A.A. K13-propeller polymorphisms in Plasmodium falciparum parasites from sub-Saharan Africa. *J Infect Dis.* 2015; 211(8):1352-5.
<http://www.ncbi.nlm.nih.gov/pubmed/25367300>
8. Kaplan, J.E., Hamm, T.E., Forhan, S., Saadani Hassani, A., Bang, G., Weyant, E., Tchuenche, M., Langley, C., Lapidos-Salaiz, I., Bateganya, M.H. The impact of HIV care and support interventions on key outcomes in low- and middle-income countries: a literature review-introduction. *J Acquir Immune Defic Syndr.* 2015; 68(Suppl. 3):S253-6.
<http://www.ncbi.nlm.nih.gov/pubmed/25768864>
9. Kittikraisak, W., Suntarattiwong, P., Levy, J., Fernandez, S., Dawood, F.S., Olsen, S.J., Chotpitayasanondh, T. Influenza vaccination coverage and effectiveness in young children in Thailand, 2011-2013. *Influenza Other Respir Viruses.* 2015; 9(2):85-93.
<http://www.ncbi.nlm.nih.gov/pubmed/25557920>
10. Langley, C.L., Lapidos-Salaiz, I., Hamm, T.E., Bateganya, M.H., Firth, J., Wilson, M.,

WRAIR PUBLICATIONS MARCH 2015

- Martin, J., Dierberg, K. Prioritizing HIV care and support interventions-moving from evidence to policy. *J Acquir Immune Defic Syndr.* 2015; 68(Suppl. 3):S375-8.
<http://www.ncbi.nlm.nih.gov/pubmed/25768877>
11. Larson, B., Tindikahwa, A., Mwidu, G., Kibuuka, H., Magala, F. How much does it cost to improve access to voluntary medical male circumcision among high-risk, low-income communities in Uganda? *PLoS One.* 2015; 10(3):e0119484.
<http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0119484>
 12. Milillo, M., Kwak, Y.I., Snesrud, E., Waterman, P.E., Lesho, E., McGann, P. Correction for Milillo et al., Rapid and simultaneous detection of blaKPC and blaNDM by use of multiplex real-time PCR. *J Clin Microbiol.* 2015; 53(4):1460.
<http://jcm.asm.org/content/53/4/1460.full>
 13. Mutumba, M., Bauermeister, J.A., Musiime, V., Byaruhanga, J., Francis, K., Snow, R.C., Tsai, A.C. Psychosocial challenges and strategies for coping with HIV among adolescents in Uganda: a qualitative study. *AIDS Patient Care STDS.* 2015; 29(2):86-94.
<http://www.ncbi.nlm.nih.gov/pubmed/25607900>
 14. Mysliwiec, V., Capaldi, V.F., 2nd, Gill, J., Baxter, T., O'Reilly, B.M., Matsangas, P., Roth, B.J. Adherence to positive airway pressure therapy in U.S. Military personnel with sleep apnea improves sleepiness, sleep quality, and depressive symptoms. *Mil Med.* 2015; 180(4):475-82.
<http://www.ncbi.nlm.nih.gov/pubmed/25826354>
 15. Niles, S.E., Balazs, G.C., Cawley, C., Bosse, M., Mackenzie, E., Li, Y., Andersen, R.C. Translating research into practice: is evidence-based medicine being practiced in military-relevant orthopedic trauma? *Mil Med.* 2015; 180(4):445-53.
<http://www.ncbi.nlm.nih.gov/pubmed/25826350>
 16. O'Bryan, T., Rini, E., Okulicz, J., Messner, O., Ganesan, A., Lalani, T., Bavaro, M., O'Connell, R., Agan, B., Landrum, M. HIV viraemia during hepatitis B vaccination shortens the duration of protective antibody levels. *HIV Med.* 2015; 16(3):161-7.
<http://www.ncbi.nlm.nih.gov/pubmed/25586899>
 17. Pal, S., Dauner, A.L., Valks, A., Forshey, B.M., Long, K.C., Thaisomboonsuk, B., Sierra, G., Picos, V., Talmage, S., Morrison, A.C., Halsey, E.S., Comach, G., Yasuda, C., Loeffelholz, M., Jarman, R.G., Fernandez, S., An, U.S., Kochel, T.J., Jasper, L.E., Wu, S.J. Multicountry prospective clinical evaluation of two enzyme-linked immunosorbent assays and two rapid diagnostic tests for diagnosing dengue Fever. *J Clin Microbiol.* 2015; 53(4):1092-102.
<http://www.ncbi.nlm.nih.gov/pubmed/25588659>
 18. Potter, B.M., Xie, L.H., Vuong, C., Zhang, J., Zhang, P., Duan, D., Luong, T.L., Bandara Herath, H.M., Dhammadika Nanayakkara, N.P., Tekwani, B.L., Walker, L.A., Nolan, C.K., Sciotti, R.J., Zottig, V.E., Smith, P.L., Paris, R.M., Read, L.T., Li, Q., Pybus, B.S., Sousa, J.C., Reichard, G.A., Marcsisin, S.R. Differential CYP 2D6 metabolism alters primaquine pharmacokinetics. *Antimicrob Agents Chemother.* 2015; 59(4):2380-7.
<http://www.ncbi.nlm.nih.gov/pubmed/25645856>
 19. Quartana, P.J., Wilk, J.E., Balkin, T.J., Hoge, C.W. Indirect associations of combat

WRAIR PUBLICATIONS MARCH 2015

- exposure with post-deployment physical symptoms in U.S. soldiers: Roles of post-traumatic stress disorder, depression and insomnia. *J Psychosom Res.* 2015; 78(5):478-83.
<http://www.sciencedirect.com/science/article/pii/S0022399914004140>
20. Sakkhachornphop, S., Kijak, G.H., Beyerer, C., Razak, M.H., Sanders-Buell, E., Jittiwitikarn, J., Suriyanon, V., Robb, M.L., Kim, J.H., Celentano, D.D., McCutchan, F.E., Tovanabutra, S. An effective tool for identifying HIV-1 subtypes B, C, CRF01_AE, their recombinant forms, and dual infections in Southeast Asia by the multi-region subtype specific PCR (MSSP) assay. *J Virol Methods.* 2015; 217:70-8.
<http://www.sciencedirect.com/science/article/pii/S0166093415000373>
21. Sato, M., Kadota, M., Tang, B., Yang, H.H., Yang, Y.A., Shan, M., Weng, J., Welsh, M.A., Flanders, K.C., Nagano, Y., Michalowski, A.M., Clifford, R.J., Lee, M.P., Wakefield, L.M. An integrated genomic approach identifies persistent tumor suppressive effects of transforming growth factor-beta in human breast cancer. *Breast Cancer Res.* 2014; 16(3):R57.
<http://breast-cancer-research.com/content/16/3/R57>
22. Stabinski, L., O'Connor, S., Barnhart, M., Kahn, R.J., Hamm, T.E. Prevalence of HIV and hepatitis B virus co-infection in sub-Saharan Africa and the potential impact and program feasibility of hepatitis B surface antigen screening in resource-limited settings. *J Acquir Immune Defic Syndr.* 2015; 68(Suppl. 3):S274-85.
<http://www.ncbi.nlm.nih.gov/pubmed/25768867>
23. Tachibana, M., Suwanabun, N., Kaneko, O., Iriko, H., Otsuki, H., Sattabongkot, J., Kaneko, A., Herrera, S., Torii, M., Tsuboi, T. Plasmodium vivax gametocyte proteins, Pv548/45 and Pv547, induce transmission-reducing antibodies by DNA immunization. *Vaccine.* 2015; 33(16):1901-8.
<http://www.sciencedirect.com/science/article/pii/S0264410X15002960>
24. Tanabe, K., Zollner, G., Vaughan, J.A., Sattabongkot, J., Khuntirat, B., Honma, H., Mita, T., Tsuboi, T., Coleman, R. Plasmodium falciparum: Genetic diversity and complexity of infections in an isolated village in western Thailand. *Parasitol Int.* 2015; 64(3):260-6.
<http://www.sciencedirect.com/science/article/pii/S1383576913001426>
25. VISR_Working_Group_of_the_Global_HIV_Vaccine_Enterprise. HIV vaccine-induced sero-reactivity: A challenge for trial participants, researchers, and physicians. *Vaccine.* 2015; 33(10):1243-9.
<http://www.sciencedirect.com/science/article/pii/S0264410X14014303>
26. Vongsawan, A.A., Kaputral, V., Vaisvil, B., Burd, H., Serichantalergs, O., Venkatesan, M.M., Mason, C.J. The genome of *Shigella dysenteriae* strain Sd1617 comparison to representative strains in evaluating pathogenesis. *FEMS Microbiol Lett.* 2015; 362(5).
<http://www.ncbi.nlm.nih.gov/pubmed/25743074>
27. Yoon, E.J., Nait Chabane, Y., Goussard, S., Snesrud, E., Courvalin, P., De, E., Grillot-Courvalin, C. Contribution of resistance-nodulation-cell division efflux systems to antibiotic resistance and biofilm formation in *Acinetobacter baumannii*. *MBio.* 2015; 6(2).
<http://mbio.asm.org/content/6/2/e00309-15.full?sid=929dbd0e-1227-445e-8fe4-f01>